

New STEM activities at the Library

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The buzz about STEM (Science, Technology, Engineering and Math) is not going away...for good reason. Focus on logical thought processes and problem solving skills helps all students, even those not pursuing STEM careers. Early learners benefit from strengthened independent learning skills, exposure to new technologies and introduction to STEM concepts and skills, including authentic scientific practices. Libraries help people from all ages and backgrounds gain access to learning resources. To that end, the New Ulm Library "Library of Things" has added additional fun STEM activities to spark curiosity and support learning. Check out this amazing list and then check some out from the library.

Magnetic US Puzzle Map/Ages 4+ Develop problem solving, hand-eye coordination and fine motor skills. An interactive fun way to learn to recognize state shapes and geography.

Pendulonium/Ages 5+ an engineering game to develop critical thinking and early engineering skills. "Solve all the challenges in the included booklet....then create your own crashing contraptions! It's an exciting way to explore force, motion, velocity and more!"

Crashapult/Ages 5+ an engineering game to develop critical thinking and early engineering skills. Like Pendulonium, another fun way to explore force, motion, velocity and more.

Solar System Puzzle Globe/ Ages 3+ Develops early science and fine motor skills as kids solve this 3-D, rotating puzzle. "Self-correcting puzzle pieces' unique shapes help kids find the right answer. Go on imaginative adventures with the astronaut, spaceship, and glow-in-the-dark constellations."

Primary Science Lab Set/Ages 3+ Develops observation and cause and effect "Big science for little hands! Discover, predict, experiment and see science in action." Includes activity cards with easy-to-follow experiments.

Stem Experiment Kit Magnetic Science/Ages 8+ Explore the amazing and mysterious power of magnets with this kit of 33 experiments and games. Learn about magnetic poles, magnetic fields and magnetic properties under different conditions.

Magnetic Building Cubes/Ages 3+ "Crazy 3D brain Development Magic Construction Blocks"

Magnetic Human Body Play Set/ Ages 3+

Straws/Ages 3+ Build unlimited designs yourself

We have added new items for adults and families, too: Wordle (the board game), Tapple, Minnesota-opoly, Wrong Party and a Ghost Hunter kit! We hope you enjoy these additions!

The library is located at 17 N. Broadway and is open to the public Monday to Thursday 9:30 a.m.-8 p.m. and Friday and Saturday 9:30 a.m.-5 p.m.

The Library will closed on Monday, January 2, 2023. Keep an eye on our Facebook page or the events calendar to stay informed on closing, cancellations, holiday observances and upcoming events.

